

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

**Volker JÄGER and Marc BARTHOLD**

Appln. No.:

Filed: herewith

For: **BIOREACTOR FOR CULTIVATING CELLS ON A MATRIX**

Attorney Docket No.: **4054.001**

Customer Number: **00004288**

**PRELIMINARY AMENDMENT**

**Mail Stop Patent Application**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Prior to examination of the above-identified application, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.